

Historic, Archive Document

Do not assume content reflects current
scientific knowledge, policies, or practices.

47.38
AM 3

LIE.
REC'D.
MAR 22 1939

American TURKEY JOURNAL

Stocum, R. R. (C)
Bureau of Agri. Economics
Washington, D. C.



The new breed of turkeys known as the Royal Palm is creating much interest in turkey circles. The bird above is a fine Royal Palm Tom from the flocks of Enoch E. Carson, Lake Worth, Florida, creator and breeder of this distinctly new variety.

VOL. VIII

NO. 1
INV. '60

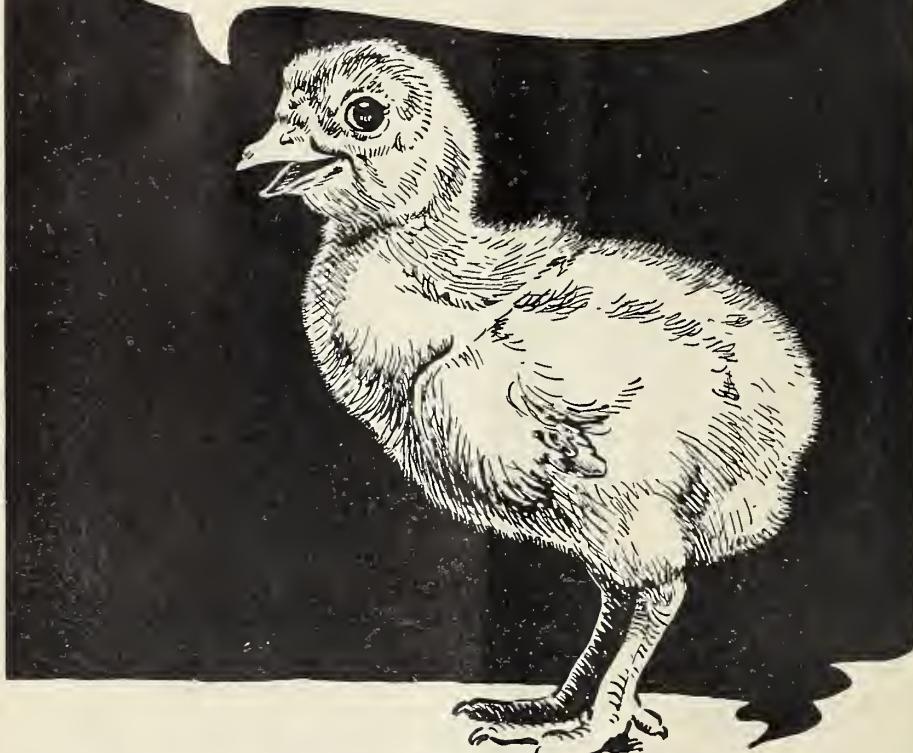
MARCH

1939

PER YEAR

50c

WON'T YOU INVEST
TEN CENTS
IN MY FUTURE?



**"10c will buy me all the Purina
Turkey Startena I need the
first 6 weeks."**

Not a bad swap—a dime's worth of feed
for a big, strong, 6-weeks-old poult...
off to a good start!

You'll find it takes only about 3 lbs. of
Startena to do the job.

See your Purina dealer today. Tell him
you want to start your poult's on the
Purina plan this year.

It's a good investment!

PURINA MILLS
812 Checkerboard Square, St. Louis, Mo.



Brooding the Poult

Proper Brooding Starts the Flock on the High Road to Success. Comfort, Feed and Water Need Most Attention.

No one factor in turkey raising has more effect on success or profits than that of brooding. It is true that some failures may reasonably be charged to poor breeding stock, or to improper incubation, but we take for granted that such conditions do not exist with turkey flock owners generally. While the brooding of pouls is exacting work it is by no means difficult or disagreeable. Young-poult must have attention when they need it regardless of time of day or night and for the first few days of their existence they need to be looked after very closely.

A good brooder house and dependable brooding equipment will greatly lessen the vigilance necessary. Well insulated brooder houses and the best of brooders, whether coal, wood or oil burning, automatically controlled, are so near perfect in operation the hazards in brooding have been reduced to a minimum and responsibility lessened accordingly.

Poult are very interesting to handle and work with. The well hatched sturdy poult is a "handful" when taken from the incubator and is full of curiosity and cunning friendliness from the beginning. Contrary to general belief it is not more difficult to brood poult than chicks and usually there is less mortality, when properly handled. Many brood and raise them to maturity with not to exceed 10% loss and many times with less. They grow so rapidly there is danger of their outgrowing the brooder space before they are ready for the range, and they should be divided if found necessary.

The young poult has but two essential absolute needs. These are COMFORT and proper FEED AND WATER. These essentials imply several other conditions. To insure comfort there must be sufficient, uniform heat; there must be plenty of fresh air, which means ventilation without floor drafts. This must be taken care of in the construction of the house and by the use of a guard around the brooder for a few days to confine the poult in closer quarters. The floor must be reasonably warm to insure comfort and there must be ample light.

The crowding habit may get started from poult being too warm or too cold or from becoming excited from one cause or another. A light suspended right over the hover will do much in preventing crowding under any condition. Like all babies, they like to be "put to bed" and some growers even employ a radio to put them to sleep. This will sound foolish to some, but it works. A good thermometer is an essential in the brooder house, and at the start of brooding should be suspended within

three inches of the floor at edge of hover. The first two or three days let it run at 95 degrees and gradually decrease until it stands at about 75 at the end of ten days, if the weather is not too cold. The idea is to cool the brooding area down as rapidly as you can without having the poult show signs of discomfort. Poult will feather better and be more active at the lower temperature.

We have mentioned the wood burning brooder because that source of heat is being used and there are now on the market dependable brooders of that type. Some have used the common airtight heater with success but they lack the regulating device which seems necessary to secure even temperature. Where one has plenty of good wood it would pay to try this system out. It should effect considerable saving. Since nearly everyone uses commercial turkey starter, it hardly seems necessary to discuss feeding further than to advise the feeding of greens of some sort right from the start, if available. Sour skim milk is always a desirable addition to the ration if sanitation in feeding it is practiced.

We do not like wire floors inside the brooder house but do believe it advisable to use them on sun porches. The half, or three-fourths inch mesh is too small and defeats the purpose. Most of the wire now used is 1 x 2 inches including wire. Many will think this too large but it is not. One nice thing about the sun porch is that feeders and waterers can be attached to the outside, which makes it both handy and entirely sanitary.

OLSON WRITES

"I want to congratulate Mr. Hackett and Mr. Page in staging such a successful show as the last All-American. I am sure it meant a lot of work to put it all over as it was done, the broadcast and all. It certainly was tops as far as turkey shows go."

J. M. OLSON
Webster, North Dakota

WALKER BRONZE WIN

At the Central States Poultry Show, held at Macon, Mo., Jan. 2-6, 1939, Mrs. John Walker's Bronze were awarded: 1-2-4-5 yearling tom, 1-2-4-5 yearling hen, 1-2-3-4 young tom, 1-2-3 young hen, Grand Champion and Sweepstakes Display, as well as other special awards. The Bronze led all classes in entries and the show was pronounced a success by all exhibitors.

The American Turkey Journal



GEORGE W. HACKETT, Editor, Wayzata, Minnesota.

Telephone or Telegraph Address, 201-R Excelsior, Minneapolis, Minn.



Published monthly by the Page Printing Co. (Established 1912) at 105 South Third Street, Grand Forks, North Dakota. The home of the All-American Turkey Show, First and Foremost of All Exclusive Turkey Expositions, and center of America's greatest turkey-raising territory.

SUBSCRIPTION RATES: In the United States and Possessions, 50s per year; Canadian, 75c per year; Foreign, \$1.00 per year. Single copies 10c. Back numbers 20c.

ADVERTISING RATES furnished upon request.

Entered as second-class matter May 4, 1932, at the post office at Grand Forks, North Dakota, under the Act of March 3, 1879.

GIVE SHOWS AND BREEDERS CREDIT

Another show season is past and all breeders of high quality turkeys have used every possible care in again selecting their matings from which they hope to produce even more perfect specimens, both for the market and for next season's shows. There will be some disappointments in the products of matings just as there were in some of the awards at the shows but these things never can be wholly overcome as long as human nature itself lacks perfection. The season's shows have again demonstrated that great progress has been made in the improvement of standard turkeys as exhibited in both live and dressed classes at the larger shows.

Through these exhibits, through personal contacts of exhibitors each with the other and from educational programs rendered, breeders have gone back to their routine of work at home with greater knowledge, clearer vision, and greater ambition to further advance the turkey industry and their own interests by producing more economically and marketing a better quality turkey for every purpose.

To achieve this is the real mission of the turkey show and to the shows must be given the credit for furnishing the incentive whereby turkey breeders, both past and present, have perfected the fine specimens we find today in the up-to-date turkey show. All praise to these stalwart breeders who are, today, endeavoring with greater determination than ever before, to improve meat type as well as to further beautify America's own largest and grandest of domestic fowl!

TURKEYS ON THE AIR

So far as we know the recent All-American Turkey Show at Grand Forks, N. D., gave the "blue bloods" of the turkey race their first opportunity of being heard over a nationwide broadcasting hookup. Such was the unusual program which went out over the National Broadcasting Company's Farm and Home Hour to their stations in every part of the United States and Canada.

Details of this program have previously been published in this magazine, and that it was widely listened to and appreciated is attested by the numberless reports which came to the show management and others from every corner of the country. The gobbling of the turkey toms served as an unusual and pleasing background for this program which did so much to enhance the popularity of the turkey and the industry, as well as to advertise that Greatest of All Turkey Shows, the All-American, which has the distinction of being the first of its kind to be held anywhere in the world. It was the sixteenth annual event of this organization from which the broadcast originated.

It was a "RED LETTER DAY" for the turkey industry in many ways but particularly in the fact that the importance of the industry has been thus recognized to be worthy of a place on the Farm & Home program hour. The exhibitors whose entries helped to make up such an outstanding exhibit as was presented at Grand Forks this year and the eleven who were heard on the air, will always be proud of the fact that they did participate, and those who attended the broadcast will never forget it. Turkey breeders everywhere should make the most of every opportunity offered to enlarge on what was accomplished through this FIRST NATIONAL TURKEY BROADCAST.

Come to Turkey Headquarters for Your 1939 POULTS

Plan now for a profitable turkey season. Place your order early enough to get prompt shipment of nationally known and bred-to-pay Boote Poulets and Eggs. Write today for prices—and particularly inquire about the Boote special cash discount for early orders. It will save you some real money.

- 30,000 Bronze Poulets available each week in April and May. (All March Poulets sold out.)
- 1,000 Black Spanish Poulets every week for March and April delivery.

**BLACK
Spanish
EGGS**
2,000 available
last week in
March and 4,000
per week in
April. Write to-
day for prices.

Special MATING

Eggs and Poulets from
special mating of
Bronze hens mated to
Kupetz toms for April,
May and June delivery.
Prices on request.

**BRONZE
EGGS**
4,000 per week,
last two weeks
in March, and
4,000 each week
in April and
May. Write to-
day for prices.



Boote's
HATCHERIES

WORTHINGTON MINNESOTA

EARLY POULTS AND THE CONGRESS SHOW

We have never before heard from so many turkey growers who have hatched poult so early in the season as this year. There are two reasons for this: first, the winter has been unusually mild which induced earlier laying; and second, there is a World's Poultry Congress coming on the last of next July and many of our forward-looking turkey folks wish to exhibit either live or dressed birds at that great show.

From the very nature of things, turkeys MUST have a prominent place at that exposition to demonstrate that the turkey is an original "American" and that in America it has reached its highest state of perfection. This should be a large show, particularly of young birds, even though the dates are too early, and places our northern birds at great disadvantage to compete with those of the south and from the west coast. It will be a case where development should not be allowed more than its due value when competing against possible better quality with less development. Extreme good judgment will have to be exercised to do justice to all.

A \$4.00 entry fee with no cash prizes will seem a bit out of reason as compared to the largest shows of the country, and it is probable that no one exhibitor will care to enter a large string; moreover, it would be preferred that small entries come from every turkey growing section of the whole country and the more from other lands the better. All this is going to add to the responsibility of judging as there will be great advertising value in winning at this show and true merit should always win.

Mrs. Homer Price, who is Chairman of the Turkey Show Committee, is doing some good work and has provided most considerate rules and regulations to govern the live bird exhibit. There are to be no display or pen competitions, which give advantage to those nearby exhibitors in entering larger numbers.

There will be some sort of award for merit for every exhibitor entering birds of high quality and no other kind is expected or wanted. It will be the chance of a lifetime and a great meeting place for turkey folks from every part of the A. S. A. and of the world. If you are not one of them you will miss a chance you may never have again.

A. P. A. Secretary Resigns

The Board of Directors of the American Poultry Association through O. R. Ernst, their Vice-President, announce the resignation of Mrs. E. B. Campbell as secretary in effect January 1, 1939. The Board of Directors have accepted that resignation and the office of the American Poultry Association has been moved to Davenport, Iowa. Until the selection of a secretary all correspondence should be addressed to the American Poultry Association, 3030 Brady Street, Davenport, Iowa.

always won the Master Breeder Award. This was a regrettable error, as Mrs. W. T. Hall of Denton, Texas, won the 1938 award on her fine exhibit of Black turkeys. We beg your pardon.

These inadvertent errors are greatly regretted and while every precaution is made to prevent them they do insist on creeping into show reports as published.

All-American Report Errors

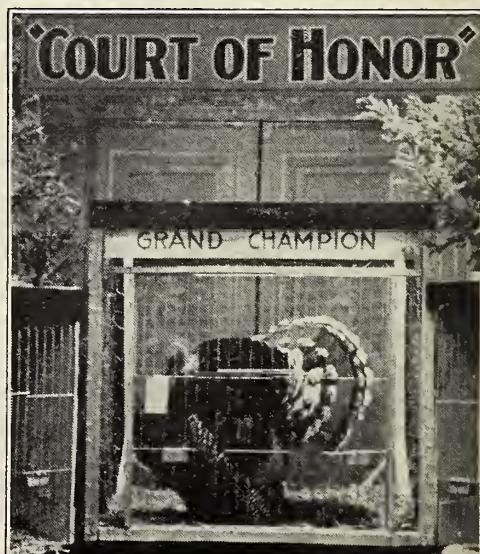
The following errors have come to light in the report of awards at the 16th All-American as published in the February issue:

Mr. and Mrs. George C. Fowler, Hoberg, Mo., won 3-6-9 Young Toms in the Bronze live division on three fine birds. This award was inadvertently omitted from the show report.

Miss Grace Baxter, Hazel, S. Dak., was the winner of the feed specials awarded to 1st and 2nd Display, Any Breed, South Dakota, instead of Howard Tanner, as previously published.

White Holland Breed Champion was won by Mr. J. M. Olson of Webster, N. Dak., on an adult hen, instead of Mrs. C. H. Folz as announced.

In reporting the show, it was stated that with two exceptions, the Bronze breed had



The Grand Champion of the 1939 All-American strutting in the Court of Honor at that famous turkey show. This beautiful Bronze Yearling Tom was reared by Mr. and Mrs. Al C. Johnson, Wayzata, Minn.

JOHNSON'S BRONZECROFT BRONZE

"The Acme of Quality"

AT ALL-AMERICAN—1939—WON SIX FIRSTS—All We Competed for. INCLUDED GRAND CHAMPION—CHAMPION YOUNG TOM OF SHOW—SWEEPSTAKES PEN — CHAMPION BRONZE DISPLAY — PLACED EVERY BIRD ENTERED.

These winnings together with past winnings: MASTER BREEDER GOLD MEDAL at 1936 All-American, Grand Champion at 1937 American Royal, Champion Bronze at Texas Centennial 1936 and at the Northern States Show 1937, with scores of other FIRSTS and CHAMPIONS won by our customers at other prominent shows, stamp BRONZECROFT BRONZE as being unsurpassed in America.

IMPROVEMENT IN OUR BRONZECROFT STRAIN HAS BEEN CONTINUOUS AND OUR MATINGS ARE TRULY MARVELOUS FOR 1939.

PEN NO. 1 EXTRA SPECIAL CHAMPION MATING — Headed by Prince of Bronzecroft, the grand young tom winning 1st and Champion Young Tom at All-American. Conceded by Bronze breeders to be the best yet to win that high honor. He had to be superb in both type and color; is of our Grand Champion line.

Eggs from Pens No. 1 and No. 2 will be \$4.00 each — or \$45.00 for 12.

PEN NO. 3 SPECIAL MATING — Headed by a very fine young tom of extraordinary meat type, compact body, and great heart girth. Has broad, well fleshed breast, short shank and neck. He also has excellent color. His sire was 1938 Grand Champion. His dam was new blood last season. We look for fine results from this pen.

Eggs from Pen No. 3 will be \$3.00 each — or \$30.00 per 12.

PEN NO. 5 SPECIAL MATING — Headed by a young tom we prize especially for his size and type, being short of shank and blocky. Is from our Grand Champion line and his dam a winner of many high honors. A very fine mating.

Eggs \$2.50 each — \$25.00 per 12.

Hens for these matings have been carefully selected, both from TRAPNEST BREEDING and from color qualities to match males. All are of the same good breeding and only those of size and the best of type have been used.

ALL EGGS HALF PRICE AFTER MAY 1st (Except Pens 1 & 2)

For breeding stock and further information, write
We Ship by Express f. o. b. Wayzata.

Mr. and Mrs. Al C. Johnson

Route 2

WAYZATA, MINNESOTA

World's Poultry Congress News

Competitive Live Bird Show

The rules and regulations covering the Competitive Live Bird Show at the Congress are out—and here are some of the highlights for those who have been wondering about the whats, whys and hows of this feature.

In the first place, the Competitive Live Bird Show is not to be confused with the Pageant of Poultry, the International Live Bird Exhibit or the Commercial Breeders' Exhibit. It is separate and distinct from these groups.

The Pageant of Poultry is an exhibit of specimen pairs of every known variety of land and water fowl. The International Live Bird Exhibit is to be composed of the national exhibits from beyond the borders of the United States and is intended to give a picture of the poultry of other lands. The Commercial Breeder's display is a purely commercial exhibit.

The Competitive Live Bird Show is open to all standard varieties of poultry, including chickens, bantams, guineas, ducks, geese, turkeys and pea fowl, recognized by the American Standard of Perfection and with provisions made for established breeds of non-standard varieties.

Entries must be made before June 15, 1939, and must be caged in the Hall of Live Poultry at 9 A. M., July 26th. Judging will be completed July 26th and 27th so that awards will be in place when the Congress officially opens on July 28th.

Awards will consist of ribbons, medals, plaques, etc., with many special awards made by Specialty Clubs and others in stipulated classes and varieties. Champions in the various classes will be moved to a special "Court of Honor" at the center of the Hall of Live Poultry, where they will bask in the spot-light throughout the Congress. All entries will receive a special Certificate of Participation, an honor to be cherished for years to come.

In connection with this exhibit will be the non-competitive Pigeon Show. Here it is hoped to have entries, in pairs, of every known color, breed and variety. Entry fee will be \$2.50 per pair.

The Competitive Live Bird Show is expected to stand as a model for American shows. Complete rules have been published in pamphlet form. A copy may be secured by writing Congress Headquarters—or Harry Atkins, General Chairman of the Competitive Live Bird Show, 3030 Brady Street, Davenport, Iowa.

Entry fees for the Competitive Live Bird Show are as follows:

	Cock	Hen	Cockerel	Pullet	Young	Old	Yearling	Young	Old	Yearling	Young	Trio*
A. Chickens—												
Bantams	\$2.50	\$2.50	\$2.50	\$2.50	\$5.00							\$5.00
All others	4.00	4.00	4.00	4.00	8.00							8.00
B. Guineas	2.50	2.50	2.50	2.50
C. Peafowl	4.00	4.00	4.00	4.00
	Old	Yearling	Young	Old	Yearling	Young	Old	Yearling	Young	Old	Yearling	Young
	Tom	Tom	Tom	Tom	Tom	Tom	Tom	Tom	Tom	Tom	Tom	Tom
D. Turkeys	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00	\$4.00
	Adult	Young	Adult	Young	Adult	Young	Adult	Young	Adult	Young	Adult	Young
E. Ducks			Drake	Drake	Duck	Duck						
			\$4.00	\$4.00	\$4.00	\$4.00						
			Adult	Young	Adult	Young						
F. Geese			Gander	Gander	Gander	Gander						
			\$4.00	\$4.00	\$4.00	\$4.00						

*1 male, 2 females.

MRS. HOMER PRICE, Chairman of Turkey Committee, Newark, Ohio.

The latest word from the World's Poultry Congress and Exposition, to be held at Cleveland, July 28 to August 7th inclusive, shows real progress with adequate financing assured, but must yet have the unstinted support of the poultry and turkey breeders of the country to make it a success. From the accompanying information which is taken from the Congress Bulletin, turkey breeders who contemplate showing their birds will note that there will be other live exhibits besides the regular competitive show.

In the Pageant of Poultry there is to be but one pair of birds of each breed or variety. In the Commercial Exhibit, the exhibitor simply rents the space and exhibits what he wishes within regulations, but the Competitive Exhibit will be conducted just as any other show of the kind, only on a larger scale. It should be noted that entries close June 15th. Complete rules can be had by writing Mrs. Homer Price, Newark, Ohio, or to Mr. Harry Atkins, as per address given. We must have a real turkey exhibit at the Congress.



Cleveland Ohio—Selection of John Kriner of Stettlersville, Pa., as manager of the live bird competitive poultry show at the World's Poultry Congress in Cleveland this summer was announced by Harry Atkins of Davenport, Iowa, show chairman.

Atkins made his announcement in connection with a visit to the huge poultry exhibit at the Pennsylvania Farm Show. While there Atkins consulted with exhibitors and judges with a view to building up the historical display at the Cleveland show, to be held July 28 to August 7.

Atkins, who also is president of the American Poultry Association, said that among the outstanding exhibits will be those of jungle fowl, both live and stuffed specimens, these being the parent stock from which the modern fowl is derived.

The live bird show, according to Atkins, will consist of about 10,000 birds of all known varieties of standard and rare fowl, including bantams, pigeons and pit games. Entries will be received up until June 15. The premium list will be ready for distribution April 15.

It Saves Poult- - and grows them fast

Now that you are planning to start some good husky poult with good housing and care—remember that feed is a most important item. Year after year Sterling Turkey Starter has brought early maturity to thousands of poult in this territory—beautifully developed birds that earned the highest market prices.

Sterling Turkey Starter

The ingredients are many and there is enough of each to really serve its purpose. All the necessary vitamins for rapid, sturdy growth of frames, flesh and feathers are supplied. Lactoflavin, that wonderful source of Vitamin G for growth—Fortified Cod Liver Oil for strong bones—Wheat Germ Oil—Specially processed Meat and Liver Compound, etc. This turkey starter is Guaranteed to Satisfy.

Ask Your Feed Dealer

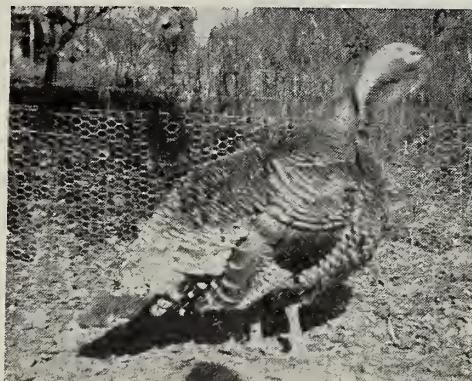
NORTHRUP, KING & CO., Feed Manufacturers, Minneapolis, Minn.

SHELTON'S SUPERIOR QUALITY BRONZE

win again at California's two best fall shows.

STATE FAIR 1938

Bronze
 1 Old tom
 1-2-4 Yearling tom
 1-2-3 Young tom
 1 Old hen
 1-2-3 Yearling hen
 1-2-3 Young hen
 Champion turkey
 Best Pair
 Best Display
White Holland
 1 Yearling tom
 1 Yearling hen
 1-2-3 Young tom
 1-2-3 Young hen
 3rd Best Pair in
 show
Black
 1-2 Yearling tom
 1-2 Young tom
 1-2 Young hen
Bourbon Red
 2 Yearling tom
 1 Yearling hen



LOS ANGELES COUNTY FAIR

Bronze
 1 Old tom
 1-2-3 Yearling tom
 1-2-3 Young tom
 1-2-3 Old hen
 1-2-3 Yearling hen
 1-2-3 Young hen
 Champion turkey
 Best Display
White Holland
 1 Old tom
 1 Yearling tom
 1-3-4 Young tom
 3-4-5 Young hen
Bourbon Red
 1 Yearling tom
 1-2 Young tom
 1 Yearling hen
 1-2 Young hen
Black
 1 Old tom
 1 Yearling tom
 1 Young tom
 1 Young hen

World's Fair Master Breeder. Have won Best Display 25 times in 18 years. Sold first prize winners for America's three largest turkey shows the past season. Can furnish winners for any show. Wholesale buyers have told us for five years that ours were the best turkeys that come on their market. Get our prices on breeders, eggs and poult.

SHELTON TURKEY RANCH Box 555-
POMONA, CALIF.

SHECKLERS VISIT THE ALL-AMERICAN

The Sheckler Turkey Farm, located at Nevada, Ohio, owned and operated by the Sheckler sisters, Misses Edna and Maude, is one of Ohio's most widely known turkey breeding establishments. They market several hundred of their fancy market turkeys "oven ready" and delivered at homes of special customers at Marion, which is but a few miles from their farm, and at other Ohio cities, while some are shipped to the same class of trade in the east. Although they get fancy prices, they have never yet had enough birds to supply their trade.



Well known Eastern turkey growers are the Misses Sheckler of Nevada, Ohio, who raise Narragansetts and White Hollands and have been prominent exhibitors and breeders for many years. Left to right: Miss Maude, Dona (their niece) and Edna.

They raise both Narragansett and White Holland turkeys and find their high quality, Standard turkeys of the ideal size and type for this purpose. That they have high quality turkeys is proved by their high placings at New York, Boston, the Pennsylvania Farm show at Harrisburg, and at the Ohio State Fair. Miss Maude is a member of the Ohio Turkey Committee for the World's Poultry Congress to be held at Cleveland next summer, and is doing her part to secure a good entry of Ohio's fine turkeys.

It was the pleasure of the management, and of the exhibitors at the recent All-American Turkey Show to have the Shecklers visit the show at Grand Forks this year. After returning home the editor received a letter from which we quote: "First we want to tell you, or try to tell you, how very much we enjoyed your great show. We had long contemplated this pleasure, but had not expected to make it this year until the last minute, almost, before starting. Your exhibitors were the finest people we have ever met. We had been at the show only a few minutes before we were made to feel "right at home." We now feel that we really know many more turkey folks who before we knew only through often seeing their names in the turkey magazines.

"The exhibits in both the live and dressed departments were the best we have ever seen at any show. We had never before seen such a fine exhibit of Narragansetts, both in numbers and quality. We enjoyed every minute and were sorry to have to leave before the end of the show. We enjoyed the trip greatly and thought Minnesota the finest state we passed through (except Ohio! Ha!) You did not boast it half enough."

The management of the All-American is greatly indebted to Miss Maude, for serving as one of the committee of three in placing the awards on the single pack exhibit, and for having told those who were present at a little get-together on Monday evening, their experience and observations in marketing through the "oven ready, single pack" method. She thinks there is a great future for it and a means of inducing much greater consumption of turkey.

The Colony Brooder

While a good many growers already have poult in brooding the great bulk of the crop will be hatched in April and May and the subject of the Brooder House is still timely, especially throughout the central and northern states. For the average turkey raiser there is no doubt but that the colony brooder house is most practical and most popular. By colony house is meant the small house which accommodates but one brooder and one brood. It is the house that can be converted into many purposes and can easily be moved about the place as circumstances and convenience require. We are not advocating any particular form or dimensions but a few fundamental principles involved are so essential we want to discuss them and the grower can suit his own notions as to size, etc.

What Size Shall It Be?

Our preference is for not too large a house and by this we mean a house of about 10x12 ft. as the largest we would build for our own use. Those who are rearing poult by the thousands would want a larger size. Our opinion is that, for best results, not more than 200, and preferably 150 poult, should constitute a single brood and a house 10x12 is ample for that number.

Feed them right-- and they will grow right!



EAGLE

- Turkey Starting Mash
- Turkey Growing Mash
- Turkey Laying Mash
- Turkey Scratch Feeds
- Turkey Concentrates
In Both Mash and Pellet
Form

Every turkey grower should be planning his season's feeding program NOW so he will be in readiness for those poult soon to arrive.

The grower who decides to use EAGLE TURKEY FEEDS from poult to market time is all through planning and he need give his feeding problems no further thought. For EAGLE TURKEY FEEDS are the result of the best brains in the science of poultry nutrition; every feed contains everything the bird needs for a quick, healthy growth. There is no need to worry whether your turkeys are getting enough protein, or vitamins, or minerals. If they are eating EAGLE TURKEY FEEDS you KNOW.

Ask us for more information about EAGLE TURKEY FEEDS.

At Your Feed Dealer or Write Us Direct

EAGLE ROLLER MILL CO.

NEW ULM, MINNESOTA

EAGLE TURKEY FEEDS

Reiman's Standard Bred Bronze

always outstanding in Utility Qualities

7,000 double blood tested and disease free selected Hens and Toms enable us to offer the best in Breeding Stock and Eggs for the 1938-39 season. 94% of 14,000 poult raised in 1938. "You can always tell a Reiman Bird." Always several pounds heavier than they appear because meat is where it should be. Our 1938 breeder hens averaged 16 lbs. April 25th when sold. After the best birds were retained as breeders. 3511 toms hatched April 7 to May 31, and killed Dec. 5 to 10, weighed 24.56 lbs. dressed average and graded 96.8% Fancy. One box of 4 dressed birds weighed 125 lbs., or 31 1/4 lbs. average. Those who handled these toms pronounced them the best lot of toms they had ever purchased. Former customers purchase the majority of our Eggs and Stock each year. Why not be one of them? One customer who has purchased 20,000 eggs since 1935 writes:

August 17, 1938.

I have the best turkeys I have ever raised this year. Will you please advise me if you will sell eggs another year? If so, I will sell slick and clean at Thanksgiving and start over with your eggs another year—as usual. Hope everything is well with you.

Our Show Record—We have not exhibited anywhere since the Chicago World's Fair where we won 4 firsts, 5 seconds, and all of the 6 third prizes. 15 of 18 firsts, seconds, and thirds. During 1931 and 1932 we also won 15 of 18 firsts, seconds, and thirds at Chicago—an almost unbelievable record.

EGGS Exhibition Matings.....\$12.00 to \$50.00 per dozen
 Best Standard Bred Flocks.....\$50.00 per 100
 Approved Standard Bred Flocks.....\$25.00 per 100 — \$250.00 per 1000

BREEDING STOCK—Exhibition birds—write for prices.

Utility toms—\$8.00 to \$25.00. Utility hens—\$5.00 to \$15.00. (Special prices on numbers.) Eggs ship better, longer distances, and more safely than poult. Now booking orders for eggs for 1939. **Descriptive literature upon request.**

All our breeding stock is double bloodtested in State laboratory.

REIMAN TURKEY FARMS, INC.

PLANADA, CALIFORNIA

BOX 25J

Then again for convenience in moving, the smaller house is better as it will pass through ordinary gates or through planted fields without too much damage being done. Houses of this size can be readily moved on boards and rollers for the distance required to change runs for the pouls. This house is also plenty large enough to house a breeding pen of turkeys during the early laying period. The house should be built on 4x4 inch skids to facilitate moving.

Construction of House

Of greater importance than the size, is the construction of the house. It never pays to build in slipshod fashion. There is no economy in so doing. Economy of fuel and uniformity of heat are vital factors in good brooding. These cannot be maintained through sudden changes of weather, in poorly constructed houses. The house should be well insulated, particularly the ceiling, for there is where the heat escapes, but the sides should be well protected, too. While the insulating material to be used must be effective, it must also be light to make the house light to handle. There are so many good insulation materials on the market there is no need of discussing them here.

Ventilation

The well built house is easier to ventilate because the air is more easily controlled. For brooding purposes, in well built houses the adjusting of windows can be depended on to take care of ventilation in most cases. Every location has its own conditions affecting ventilation and must be studied as an individual problem. It is best, however, to provide ventilation through the roof, to be used if found necessary. The floor should also be insulated, and plenty of light and sunshine provided for. These essentials provided for, you will have a dependable brooder house that you will enjoy working in and that will produce desired results.

FOR THE BEGINNER

Protect the Breeding Hens

All of the more careful turkey breeders are using saddles on the breeding hens, both as a humane measure for protecting the hens from injury and loss in breeding value, and from further loss from low grading at market time, as a result of injuries which may not have been severe enough to have caused serious trouble at the time. These saddles can be made at home or can be purchased at very reasonable prices, and are of approved design and effectiveness. No investment of like amount can be made that will give better returns for the small cost.



Special Matings and Trapping

A "beginner" has asked for information about trapnesting and since using the traps implies special or pen mating we will comment on both in this reply: There is all too little trapping of breeders done at present although it is on the increase. It has great value in improving the quality of stock and efficiency in production, for there is just as much difference

in production and breeding value in turkey hens as there is in dairy cows, and no good dairyman thinks of going by guess on the latter.

The trap door to a nest is simply a device which is so constructed that the hen trips it as she enters the nest and she is confined there until the attendant releases her. She has a numbered band on her leg which number is marked on the egg and credit is given on the record sheet, which should be conveniently placed. Each hen in the pen has a numbered band which is recorded on the egg record sheet. This sheet has space for each day of the month and a new sheet used each month.

By these records one can see at a glance just what each hen has done for the month, and by the totals, for the season. It is surprising what differences will be found and the interest in the results that will be created. Each egg having the band number of the hen that laid it marked on it, they can be separated in groups as per number at hatching time and put in pedigree trays or mosquito netting sacks for hatching. The resultant pouls can be toe punched or wing banded before releasing with the brood. This is done when taken from the incubator.

Trapnesting is not usually done in large flocks. The beginner will do well to try it out on one or two pens to begin with. The real worth of this work comes with the checking up at the end of the season when each hen's progeny can be judged from number and quality. It is very worthwhile work.



Breeding Hints

The proportion as to males and females to be mated will depend somewhat on size of matings and the runs they occupy. The general practice is to use about one tom to ten hens, whether in pens or in flocks. We have known of excellent results where one tom was mated to twice that number but that would not occur in every case. One copulation is usually sufficient for the entire clutch of eggs a hen will lay before becoming broody. Two many males in a flock is likely to be less satisfactory, than too few. Two toms in a pen of twenty hens is seldom satisfactory. It is better to add more hens and the third tom.

Flock matings are most successful on large runs or where the ground surface is uneven, and with more or less shrubbery. It frequently occurs that late in the breeding season fertility will fall off materially. It has been found that by supplying fresh males to the matings at this time results in improved fertility. Some breeders carry over extra toms for that purpose. Some hens will not mate with certain toms and should be transferred to another pen.

Check on fertility at earliest possible date so misfits can be adjusted. It will pay to keep a close check on the breeders as negligence may cause a lot of loss by the end of the season.



Litter for the Brooder House

This is always an important matter and deserves careful study. Some growers advocate

one kind of material and some another. Much depends on the quality and condition of material used, and how used. It is doubtful if there is a better floor covering for the young poult than coarse sand that is free from clay and other foreign material, but it is not readily available in all locations and is too heavy for long shipments. Short cut, clean straw is good. Chaff from the barn floor is bad as it is too fine and usually contains much dust and mold. Cut clover or alfalfa is satisfactory if kept dry. If allowed to get wet it molds quickly. It also packs and mats badly if allowed to become soiled.

Peat moss is excellent but should be covered with burlap for the first few days until the poult learn to eat, and to know the litter is not to eat. The peat moss is such a good absorbent it lasts for a long time if raked over occasionally, and when discarded, it makes fine dressing for the garden. There are also some very good commercial litter materials on the market which are not very expensive; in fact, good litter is so essential the extra expense necessary to have it right means economy in the end.



Marking the Poult

The simplest and easiest method of marking poult so their breeding can be readily noted is to use the little poultry punch to mark the webs between the toes by punching a small hole in them. This can not be used for pedigree work but is useful for many things such as

designating which pens they are from, whether early or late hatched or for other purposes.

There are sixteen separate designations that can be carried by different combinations in punch marks on the webs of the two feet. For example, if one has four pens from which he wishes to designate the poult, a good way, and easy to remember, is to begin with the outside left web punch for pen No. 1, the inside left for pen No. 2, the inside right for pen No. 3 and the outside right for pen No. 4. For the fifth he could use both left and for the sixth, both right. Further combinations will suggest themselves.

One thing to be cautious about is not to punch the hole too far back, or it is likely to grow; nor too far forward, or it may tear out. It is always well to go over these punch marks after a few days, to rub off the scab to prevent from growing shut. You will be glad next fall if you have attended to these markings and it will take but little time to do it.

We are in receipt of the lovely candlesticks which were donated by you to breeders attending the 1939 All-American. They certainly are very nice and a gift that we shall treasure.

We enjoyed our stay in Grand Forks very much and wish to congratulate you on the success of this year's show.

MR. AND MRS. ALBERT PAYNE
Towner, N. D.

BOURBON RED We have purchased the entire flock of Bourbon Red Turkeys, SHOW BIRDS and BREEDERS, owned by PLEASANT VALLEY FARM, Pleasant Hill, Mo., and offer EGGS and POULTS from these NATIONALLY KNOWN WINNERS.

6 Pens Show Birds Mated—Two Fine Breeding Flocks

MAMMOTH BRONZE

Bird Bros. and Shelton Strains

We have 2500 Breeders and Show Birds selected by Judge V. O. Hobbs, from over 10,000 raised on our own farms. Won Best Display Iowa State Fair on Bronze, 1938. A few fine breeding toms for sale at \$10.00 and \$15.00 each.

Eggs and Poult reasonable.

Six Pens Show Birds and Ten Breeding Flocks, all on our own farms.

— WRITE —

for large illustrated folder and price list.

K. I. Miller Turkey Farms

Box K

Lancaster

Missouri

WE GUARANTEE

**100% LIVE
DELIVERY**
Book your orders
early for Choice
Delivery
Dates.



Standard Breeder's Page

By GEORGE W. HACKETT

COLOR BUGABOOS

I am 100 per cent for Standard Turkeys and the nearer perfect the color shades and patterns the better I like it, but I don't believe in losing sight of the fact that the turkey is primarily a food market product as well as a most beautiful specimen, and I cannot accept as being consistent, with either the letter or intent of the Standard of Perfection, that birds of extraordinary type and of general fine color, should be entirely eliminated from placing at good shows just because of certain color defects which exhibitors have become prejudiced against.

In this comment I want to refer to two such defects which apply to both the Bronze and Narragansett turkey. You will already have guessed. **BLACK KEY FEATHERS AND GRAY AT BASE OF TAIL.** Yes, you are right and I don't expect all you breeders to agree with me any more than all the judges do, but I want to present my arguments for your consideration. In the first place, both of these defects are in "under-color," that is, out of sight until you "dig" to uncover it; in the second place neither indicates impure breeding, because we know they crop out frequently in strains where breeding is unquestionably of the best.

In the case of the half black key, as they usually are found, there is not one in ten but that will come back well barred in the mature year. Gray barring at base of tail is more likely to come back the second year but not always, and in many instances, where I have made definite observations, the defect has not reproduced in the offspring. I have an unproved theory, which if true (and it seems reasonable) lends but little encouragement that these defects ever will be entirely eliminated, or even more so than at present.

As generally applied, we select for distinct white barring on primaries and secondaries and the relation between these large feathers in wing and the main tail feathers seems to be so close, the elements of color or lack of pigment in one appears to affect the other, and the better the wing barring the more likely the barring is to appear at base of tail.

In the case of the dark key feather we have the same influences to contend with. To have the desired sharp contrast and snappy, clean wing barring, we must have the dark bar as nearly black, and as distinct as possible. We also want a distinct, broad black band crossing the greater coverts near the end. All this calls for more of the dark pigment loaded into the color channels of the bird's system and it is impossible to control just where it is to appear in the plumage. In this it seems that Nature has its way and the key feather gets the surplus secretion. I have frequently observed this outcropping of color is more prevalent where outcrossing between two purebred strains of

the same breed has been made, but that is likely to disappear to a considerable extent in later matings from breeding the merged strains. You have my theory; take it at what you think it worth.

But aside from the foregoing arguments, it is well to pause and consider just how small a part of a bird, or even of the wing of a bird, the key feather really is, and usually it is only one side of the feather, and perhaps only on one wing. The Standard allows but 6 points of color value to wings and that is for both wings. This six points has to cover form and character of barring in both primaries and secondaries, the richness or clearness of color of wing bar, color and edging on wing bow and front. With all of these phases considered, just how much of the six points value is there left to apply on the key?

My opinion is that a half point cut, for one-half black key and one point for both, would be severe penalty under the Standard, and yet we have seen birds sent back to the coop, eliminated, that could have taken such a cut, together with reasonable cuts in other sections, and still have placed well toward the top of the class. I readily grant that where about the only differences between two competing birds is in either of the two defects discussed, the bird of sound color should win, but my argument is that the difference in one other single section, in color penalty, may be greater in favor of the bird having gray in tail, or dark key, so that even with such defect it should rightfully place above the other.

The same arguments hold true with regard to gray barring in base of main tail feathers. Where it extends beyond the ends of the greater tail coverts it becomes a disqualification, because it then becomes surface color. The maximum of cut on score before it reaches the disqualifying point is 2 points. Half the amount would be a 1 point cut and if it extends not-to-exceed two inches, $\frac{1}{2}$ point would be in proportion to the defect. I will agree that any distinct gray barring at the base of tail deserves not less than $\frac{1}{2}$ point cut but even a 1 point cut should not place an otherwise excellent bird in the discard, and yet it has often happened.

There is no justifiable place for two distinct classes of turkeys in this country and there need not be if the breeder of standard turkeys, usually called the turkey fancier, will use good judgment in combining the practical with the beautiful, and not split hairs over pet color likes or dislikes which, after all, are trivial.

The breeders themselves have a perfect right to decide such matters and they do, whether conscious of it or not, simply through their preferences and prejudices. Judges try to follow the Standard and yet irresistably are influenced by the consensus of opinion of the breeders and this is usually most strongly dis-

played at the shows. No judge will go far astray from what he knows to be the judgment and wish of the majority of exhibitors, and that is as it should be, but let him be sure he is not mistaken as to the majority of opinion and uses good judgment in applying Standard requirements.

Watertown (S. D.) Show

Watertown, with its combined Northeast South Dakota and the South Dakota State Poultry organizations, puts on an annual show which ranks with the best and is fast gaining prominence as having one of the good turkey shows of the northwest. The reason is obvious as South Dakota has produced some of the best turkeys of the entire northwest and has a number of prominent turkey breeders who are satisfied with only the best and are not content to keep them "under a bushel." With the Utnes, Miss Grace Baxter, Howard Tanner, Mrs. Don English, Geo. Lamm, Mrs. Fred Buss, H. C. Stevens, L. W. Schultz, Mrs. Ed. Marten, G. C. Lampe, and possibly others I have overlooked, showing, it could not be other than a quality turkey show.

It was mostly a Bronze show and consisted of less than 100 entries but competition was very keen and nearly every exhibitor was present when the judging was going on. That is what makes a show both interesting and profitable to the exhibitors. Moreover, they were a fine bunch of exhibitors and we heard no carping about the awards although it would be assuming too much to assert that all were satisfied. They seldom are at any show.

It was an unusual thing to have all the birds occupying the six cages of the turkey section, all Bronze, and no apology was necessary. In fact we have seldom seen six turkeys lined up in such an honor roll which looked any more the part of champions. The six champions were as follows: adult tom, Howard Tanner; yearling tom, Mrs. Don English; young tom, L. W. Schultz; the champion hens, adult, yearling and young, all went to Mr. and Mrs. Roy G. Utne with their adult hen adjudged the Grand Champion turkey of the show. This same hen won the same high honor at this

WEST'S QUALITY BRONZE

Trapnesting 300 hens this season. Breeders all pedigreed; uniformly early maturing.

We Breed for Wider Breasts, Heavier Fleshing, Hatchability and Livability.

Sold out until June 10 on poult. At that time will sell poult from all pens at utility prices. Eggs also available after May 10th.

Don't delay—Send your order in now.

WEST & SON
GRONINGEN, MINN.

Reduce Poult Losses

Scientific research and practical application have proven definitely that **Wood Charcoal** fed to baby poult reduces poult mortality.

The use of **Wood Charcoal** is recommended in feeding, both at the Hatchery and when delivering poult to customers, as a means of keeping poult alive and healthy. In fact, poult at all stages of growth are kept healthier with the use of **Wood Charcoal** because it acts primarily as a blood purifier and intestinal corrective.

You should insist on **Wood Charcoal** since this type has the highest absorptive qualities, highest percent of essential carbon and lowest ash or waste. Most good dealers have it.

It isn't the cost of feeding charcoal that counts. It is the cost of NOT feeding it. Write for our free booklet, "Wood Charcoal in Livestock and Poultry Feeding."

Wood Charcoal Research Bureau
P. O. Box 389 Desk J
JACKSONVILLE, FLORIDA

PEDIGREE BREEDING PAYS

We Have the Market Type That the Consumer Wants



Our 13 years of trapnesting have produced results. Our stock is also bred for rapid growth, early maturity, and standard weight.

**A Nice Lot of A. P. A. Inspected
Breeding Birds.**

POULTS & EGGS IN SEASON

Wright's Bronze Lead the Way

Aitkin, Minnesota

WRIGHT'S TURKEY FARM

show a year ago. There were many favorable comments on the uniformity and high quality of the six champions, any one of which would have made the top without serious criticism.

The show was again held in the spacious Peter Fox & Sons great produce house and a better place for the purpose would be hard to find. With large glass sections on three sides the light was excellent in every part of the room. The cooping arrangement was very good and the management excellent. Secretary Elwin Grow was on the job every minute of the day and had all information at his tongue's end. Paul Pitt, general superintendent of the show, is a veteran at the business, and with Howard Tanner in charge of the turkey section, everything moved off in fine order.

The banquet which was held on Thursday night was well attended and much enjoyed. Speeches were tabu and the entertainment was excellent, composed of musical numbers, both vocal and instrumental, readings and tap dancing.

At the election of officers Mr. Jack Kinsley was elected president, and Howard Tanner, vice president. Elwin Grow was continued as secretary, and could hardly be improved upon. Mr. Julius Bacon, publisher of the Watertown Public Opinion, is a power behind this show and it is bound to progress. More power to them.

AWARDS

Roy G. Utne, Ortley, 3rd old tom; 1-2 old hens; 3-5 yearling tom, 1-2 yearling hen; 10-13-14 young tom; 1-2-4-6 young hen.

Mrs. Fred Buss, Rockham: 7th yearling tom; 20th young hen.

Miss Grace Baxter, Hazel: 5th old hen; 4-8 yearling tom; 3rd yearling hen; 9th young tom; 8th young hen.

Howard Tanner, Gettysburg: 2nd old tom; 3rd old hen; 2-6 yearling tom; 5-7 yearling hen; 2-4-5-8-11-15-16 young tom; 12-14-15-17 young hen.

H. C. Stevens, Clark: 1st old tom.

George E. Lamm, Phillip: 7-12 young tom.

G. C. Lampe, Huron: 3rd adult hen; 9th yearling tom; 6th yearling hen; 10-13-16 young hen.

W. L. Schwartz, Huron: 1-17 young tom; 3-18-19 young hen.

Mrs. Don English, DeSmet: 4th adult tom; 6th adult hen; 1st yearling tom; 4th yearling hen; 3-6 young tom; 5-7-9 young hen.

Mrs. Mida Marten, Groton: 18th young tom; 11th young hen.

G. C. Lampe, Narragansetts: 1-2 adult hen; 1st yearling tom; 1st yearling hen; 1-2-3 young hen.

Champion Adult Tom: H. C. Stevens.

Champion Adult Hen: Roy G. Utne.

Champion Yearling Tom: Mrs. Don English.

Champion Yearling Hen: Roy G. Utne.

Champion Young Tom: W. L. Schwartz.

Champion Young Hen: Roy G. Utne.

Senator Trophy offered by Senator Chan Gurney for Grand Champion Turkey: Roy G. Utne.

Congressman Trophy offered by Congressman Karl Mundt, Best Display Turkeys: Roy G. Utne.

All-American Bronze Club Trophy: Mrs. Don English.

I received a pair of lovely candlesticks offered by the American Turkey Journal at the past All-American Turkey Show and I wish to thank you very much, for they surely are lovely and I appreciate the interest you have taken in the show year after year.

Mrs. C. H. Folz Drayton, N. D.

AMERICAN-ROYAL TURKEY CLUB NOTES

C. E. BIDLEMAN - - - - President
Kinsley, Kansas
MRS. W. F. WOLFE - - - Vice President
LaCygne, Kansas
SADIE B. CALDWELL - - Sec'y-Treasurer
Broughton, Kansas
ODELL DYER - - - Trophy Chairman



At the Kansas State Turkey Show, Junction City, Jan. 5-10, 1939. At left is H. E. Freeman, Hamilton, with his Grand Champion Yearling Bronze Tom. With him is Sadie B. Caldwell, Broughton, with her Bourbon Red Champion, an Adult Tom.

Winter in Kansas? Well I'm afraid so. We had springlike days in December and early January. One pullet commenced laying for me January 16th, and similarly for some other Kansans. Clair Bidleman reports a January layer this year. And then our winter commences, so that two eggs a week is still pretty nearly a record, for me at least. If you think this isn't the land of extremes, come and see us. We had spring Saturday and Sunday morning, and heavy winter Sunday and Monday. Sun shines today, and joy of joys, no cold north wind to make the hens hunch up. So, again we live in hopes.



Now that the breeding season is upon us, several last minute orders for toms are coming in. Fortunately a few choice ones were held over when the last marketing was done, but the new tom won't have time to get much acquainted with his new home. As usual for this time of year, watch for lice on the males. They're mighty hard on them in the strutting season.



I was thoroughly delighted to meet Mrs. H. E. Freeman when they called briefly. I know all of our group would enjoy her as much as I did. I'm not so sure but she's pretty nearly as well up on the Freeman turkeys as Mr. Freeman is. We hope she may be able to leave home things long enough to be with us at the Royal next October.



I believe the Dyers are as dog-minded as turkey-minded. I can't blame them, though. I love dogs myself. Here's what Velma writes: "We have five (they're cocker spaniels). We sold the last of our fall pups and are expecting the first litter of '39 late in February."

And how we hate hearing of the strong dogs getting into the hens one recent night. And twelve hens killed by morning. Odell says, had he been able to get out, some neighbors would have wondered where "Old Rover" was in the morning. The spaniels tried their best to call the folks out to the turkey pen, but Odell was sick and Velma afraid to venture forth alone in the dark. (There's a man for you. Laid up when a woman needs him most. Maybe it's best I'm just an old maid. I'm used to going out after the turkeys in the dark whenever necessary. It's really the same place as in the daylight, once you're used to it.)

Yes, as usual, everyone wants early eggs. If only we could supply them what they want. But I guess that would throw things off next fall at market time, so we'll just take things as is (from necessity).

I also had the pleasure of meeting Mrs. Earl Erickson, of Clyde, Kans. They have exceptionally fine Bronze, as you may have noticed by reports of the recent Kansas State Show.

Glen Bidleman, Kinsley, Kan., made a splendid turkey talk at the poultry meet held at Kansas State Agricultural College, Manhattan, Feb. 7th. He did miss hearing any "gobbles" there, though.

Be hearing from you—Soon.

SADIE B. CALDWELL.

NARRAGANSETT CLUB NOTES

J. J. Quam, President - Beltrami, Minn.
Mrs. Wm. Eddie, Vice Pres., Northwood, N. D.
Mrs. Ole Nelson, Sec'y-Treas., Kensington, Minn.

Mr. and Mrs. Albert Payne of Towner, N. D., sent in the following appreciative letter this past month: "I want to thank you and Mr. Nelson for the lovely mantel clock which we were fortunate enough to win at the recent All-American. I am sure it will remind us of the splendid spirit of cooperation that is exhibited by you folks in helping to further the progress of the All-American and the Narragansett Club.

"We also want to acknowledge receipt of the Narragansett Club Ribbons for our recent State Show. They are surely lovely and we are pleased to add them to our other collections of ribbons. The Pyrex console set which we won at the All-American for best Breeders Display has already been put in service. It is as useful as it is beautiful. We want to thank the Narragansett Club for this lovely trophy—also for the array of beautiful ribbons."

We are very pleased to note that Mr. and Mrs. Payne enjoyed the trophy and ribbons which they won. Paynes won Reserve Champion of the show on a yearling Narragansett hen, and our only wish for them is that they will come back next year and win Grand Champion on one of their fine birds. It is really time we should see a Narragansett for Grand Champion as the Reserve Champion the last two years has



Mrs. Ole C. Nelson

PETERS' HATCHERY

Northern, Heavy Meated, Quick Growing, Broad Breasted MAMMOTH BRONZE POULTS PRICES

Eggs for the 1939 season have been contracted for and we will be in position to furnish Turkey Poulets at the following prices—to April 29, 39c; April 29 to May 30, 38c; May 31 to June 5, 36c; June 6 to June 12, 35c; June 13 to June 19, 34c; June 20 to June 26, 33c; June 27 to July 3, 32c.

OUR SYSTEM OF HATCHING:

On the 24th day we transfer our turkey poulets from a cabinet incubator to a sectional hot water incubator that we use for finishing the job. This plan has consistently given us better Poulets—larger—more thrifty—with properly healed navels, and more livability.

CUSTOMERS WRITE:

LIEBENOW'S FOOD PRODUCTS CO., Racine, Wisconsin—"First of all I must tell you the good livability your poulets had. Lost less than of any I ever raised." YAHNER PRODUCE, Patton, Pa. Season 1938 bought two thousand (2000) Bronze Poulets, wrote Jan. 15, 1939, "How early do you have Poulets? Poulets I got of you last year have done fine."

PETERS' HATCHERY

(Located near Duluth, Minnesota—the Best Bronze Belt)
ESKO, MINNESOTA

WESTWOOD BOURBONS

are the type that will produce winners and improve your flock. Our birds are again among the winners at the 1939 All-American. Among our winnings at this great show were: 6 Firsts and Best Bourbon Display.

Our flock is A. P. A. Inspected.
Unrelated birds and new blood lines.
BREEDERS & EGGS NO POULTS

OTTO W. THIEKE

Route 1 Beardsley, Minn.

For Greatest Profits Order Walker's Champion Bronze EGGS POULTS

From blood-tested, vaccinated stock. Vigorous, short legged, thick meated, quick maturing type with gorgeous plumage. Command premium prices on market, win at largest shows since 1920. One of the oldest and best strains in America. Many thousands eggs, poulets already booked. Can handle largest orders.

Write for Free Catalog,
Reasonable Prices.

**WALKER'S
HAPPY HILL TURKEY FARM**
Williamstown, Mo.

CHAMPION

Ohio State Fair, Boston, New York City,
and Pennsylvania Farm Show.

Can furnish Narragansett and White
Holland Poulets and Eggs as
early as April.

EDNA & MAUDE SHECKLER
NEVADA, OHIO

SADIE'S BOURBON BEAUTIES

A few large, bulky type toms for sale at
\$8.00, 10.00 and \$15.00 each.

EGGS—Utility \$25.00 per 100
Choice, \$40.00 per 100
Special, \$1.00 per egg
Champion, \$2.50 per egg

Bred, Reared & Owned by

SADIE B. CALDWELL
BROUGHTON KANSAS

KRUGER'S BRONZE

Bred for excellence of MARKET TYPE
and Exhibition quality. Winners at All-American
and Northern States Shows.

A. P. A. banded. A fine lot of
breeders at reasonable prices.

Mr. & Mrs. O. O. Kruger
Morris, Minnesota

HALL'S BLACK BEAUTIES WIN

Master Breeder's Award, Champion Young
Hen of Show, Champion Black, Best Display
Blacks, at 1938 All-American, Grand
Champion of Texas Centennial, 1936.

Utility and exhibition stock for sale.
Eggs in Season. Properly mated trios.

MRS. W. T. HALL
Route 1 DENTON, TEXAS

**WOLFE FARM
BRONZE TURKEYS**

Winners at American-Royal,
Denver and Lamar shows.

BREEDING TOMS, AND EGGS

MRS. W. F. WOLFE, LaCygne, Kan.

GILBERTSON'S NARRAGANSETTS
"Better Than Ever"

A. P. A. Inspected and ready to head
Breeding Pens and Flocks.

Won 1-4 Yearling Tom, 2nd Adult Tom,
3-5 Adult Hen, 1st Old Pen, 2-5 Young
Pen, 2nd Best Display, and many other
awards at 1937 All-American.

GEORGE GILBERTSON
Garfield, Minnesota

been a Narragansett. In 1938 the Reserve Champion was a yearling tom owned by J. J. Quam of Beltrami, Minn.

Mr. Geo. W. Coad of Ainsworth, Nebr., writes as follows: "Just received the membership coupon which reminds me I should pay my dues, which I have been thinking about for some time. But also makes me wonder why the dues could not be made to become due Jan. 1st instead of Nov. 1st. I thought your article under the Standard Breeds in the January issue of Turkey World very good."

Mr. Coad is, perhaps, not so very well known to many of our club members as he joined the club only about a year ago. But he won the trophy which our club donated to the Egg and Poult Show of Ames, Iowa, last spring. We sincerely hope that he will some day come up to the All-American so we can get acquainted with him as he seems to be quite a booster for the Narragansetts.

Our former president, J. J. Quam of Beltrami, Minn., sent me the following letter: "I wish to express my appreciation to the Club for ribbons and silver candle holders donated me for best display and second Breeders Display at our recent show. I also wish to say I have enjoyed being president of the International Narragansett Club the past three years. If I can be of help at any time feel free to call on me."

I was also pleased to receive a very friendly letter from Mrs. Wm. Eddie of Northwood, N. Dak. She states she reached home O. K. after the All-American, and that she has been very busy selling breeders since she came home; in fact, she expected to be sold out quite soon.

In the months to come I should like to hear what all our Club members are planning to do in regard to the World's Poultry Congress. As a club, I think it is up to each and every one of us to do our utmost to swell the Narragansett entries at the World's Poultry Congress.

I was also very fortunate in receiving a letter from the Scheckler sisters of Nevada, Ohio. They were the folks who surprised us by coming to the All-American so unexpectedly. These folks have baby poulets that weigh 1 1/4 pounds. They were hatched the week of the All-American Show. I wish to quote a part of their letter which tells us how they enjoyed their visit to the All-American:

"We certainly did enjoy our trip to the All-American Show. We have wanted to attend for a long time and due to the kindness of Mr. Quackenbush our dreams came true. You have a most wonderful show. We were especially interested in the Narragansett Display for the Narragansetts are really our favorite breed. You all had a most wonderful display of birds, and last but not least, the exhibitors were all so nice. We surely did enjoy meeting all of you and after being in the show room a few hours you made us feel very much at home. You were all like one big family, all so congenial, and we shall always cherish the memories of the pleasant week spent with you."

I wish to state that we all enjoyed seeing and meeting the Scheckler sisters at the All-American this year, and we sincerely hope we shall be honored with another visit from them next year. But we trust that next time they come they will bring some of their Narragansetts with them, and I really think they will.

MRS. OLE C. NELSON.

ALL-AMERICAN BRONZE TURKEY CLUB

Axel Hanson, President - - - Minneapolis
Mrs. W. J. Janda, Sec'y. - St. Hilaire, Minn.

WHO'S WHO

C. Thurnbeck of Thurnbeck Bros. of Thurnbeck Turkey Farm, Forest Lake, Minn., writes: "My two brothers and I who are in partnership

in our turkey enterprise, would like to become a member of your club. We raise about 3,000 birds. Our aim is to raise good type market birds. So far our turkeys have done very well. They have provided for our schooling and given us a good start in the business world." (We are glad to have you as members of the club. The Standard Bred turkeys are also the best market type.)



Mrs. W. J. Janda



Our Hawaiian member, S. Ching of Honolulu, sent in his membership for two years and also the membership of his son George. (Thanks a lot, Mr. Ching. We do appreciate the interest you take in our club and breed.) Mr. Ching writes: "I am enclosing membership dues in full for two years for myself and my son George K. C. Ching who is 19 years of age and a graduate of McKinley High School.

"We import all our turkey hatching eggs from several turkey growers associations from California. They are shipped by railway express. It takes six days for eggs to arrive in Honolulu on fast Mattson boats. H. W. Warner, one of the partners of Poehlmann Hatchery, Petaluma, Cal., and Salt Lake City, Utah, while vacationing in Honolulu several years ago, gave us valuable information in regard to incubation and hatching of turkey eggs. We have a wonderful climate. No snow in winter, but little rain and plenty of sunshine. Beautiful buildings, streets and lights equal to any part of the U. S."



Hugo Henry of Bellefontaine Farms, Basco, Wisc., is a new member from that state. He writes: "I have been wanting to join the club for some time but seems as though I just neg-

MAMMOTH BRONZE POULTS

Northern, heavy-meated, quick growing, broad breasted.
BEST MEAT TYPE

PETERS' HATCHERY

(Located near Duluth, Minnesota—
the Best Bronze Belt)
ESKO, MINNESOTA

WHITE HOLLANDS

Winners at
The International and other good shows.
Size, vigor and market type a strict requirement.
Rigidly A. P. A. INSPECTED
and Banded by Judge Hackett.
A grand lot of AA and AAA Toms at
reasonable prices. Also hens. 20 years
Selective Breeding.

Mr. and Mrs. A. O. Starks
Route 2 Dexter, Minnesota

SWANSON'S QUALITY BRONZE

Bred for market type and exhibition
quality • Excelling in egg production
and availability of poulets • Breeding stock
blood tested under state supervision.

SWANSON'S TURKEY FARM
St. James, Minnesota

HONSSINGER BOURBONS

World Famous Prize Winning Strains

PRICED FOR QUICK SALE
A few very fine young toms for
sale. Best Blood Lines. Extra
good color and well marked.
Weight 25 lbs. and up. Price
\$10.00 and up. A few late
hatched 20 lb. toms at \$8.00.

GLADYS HONSSINGER

Lebanon Missouri

75,000 BRONZE POULTS 1939 POULT PRICES REDUCED

2,750 Purebred breeders—our own laying flocks—our own
exclusive turkey hatchery.

Delivery Weeks	Poulets	Delivery Weeks	Poulets
April 17 to 23 (Sold)	40c	May 29 to June 4 (Sold)	34c
April 24 to 30 (Sold)	39c	June 5 to 11 (Sold)	38c
May 1 to 7	38c	June 12 to 18	32c
May 8 to 14	37c	June 19 to 25	31c
May 15 to 21	36c	June 26 to July 2	29c
May 22 to 28	35c	July 3 to 9	28c

GRISMORE TURKEY FARMS & HATCHERY, CORYDON, IOWA

lected to do so. We have had a very good year in sales of breeding stock and are booked until May 20th in poult. We have not sold any birds on the regular market but all were retailed.

"We have found the Bronze to be the best all around turkeys. They have greater vitality and greater size. We do raise Bourbon Reds to fill our retail orders for small turkeys. They do have their advantages for certain special market trade but for all-around birds and everything considered, the Bronze stand 'way ahead of the rest. So I am joining the club to help boost the turkey industry's foremost and most popular breed. Will try to boost the Bronze in any way possible and to co-operate with the club as much as possible. I shall always be glad to hear from club members and I find the club notes most interesting." (Thanks a lot for your support and lots of good luck.)

As I had so much news for last month I couldn't find room for mention of the Watertown, S. Dak., show and the new members from there. The show was held Jan. 3rd to 6th. It was declared the best ever. 80 Bronze of excellent quality and 6 Narragansetts were shown. The Watertown show itself is an associate member of our club. J. B. Kintley is president; Howard Tanner, vice president; E. H. Grow, secretary-treasurer; and G. Paul Pitt is superintendent. The quality of the birds shown there can be judged by the places the same breeders win with their birds when shown at the All-American and Alexandria shows. They are at the top at all three shows. Roy Utne won Grand Champion on a beautiful Bronze adult hen. This hen has always been in top place since she was shown in the young hen class. Utne's also won Breeder's Display while Don English of DeSmet, S. Dak., won Master Breeder's Display. Howard Tanner won second best display and also captured Grand Champion in the dressed department on a young tom.

Mrs. Ed. Marten, Groton, S. Dak., is a new member from the Sunshine state. Mrs. Marten raised 200 Bronze the past year. She has shown her Bronze for many years at the Tri-State and South Dakota State shows, but this was her first showing at Watertown. She was greatly enthused about the quality of the birds shown there and will be an annual exhibitor.

Mrs. Fred L. Buss, Rockham, S. Dak., is also a new member of our club and also attended the Watertown show for the first time. She has raised Bronze since 1922 and has shown at S. D. shows. The past year she raised 230 turkeys. Besides raising turkeys, Mrs. Buss is somewhat of a poet. She ends her letter as follows:

With a cheery "hello"
As together we go
Down the pathway of friendship so true,
May the rich happiness,
Friendship, joy and success,
Crowd your future—
Here's good luck to you.

South Dakota members are Mrs. Ed. Marten, Groton; Peter Fox & Sons, Watertown; Mrs. Fred L. Buss, Rockham; South Dakota Poultry Show; H. C. Stevens, Clark; Howard Tanner, Gettysburg; Roy Utne, Ortley.

Would the persons winning 1st, 2nd and 3rd places at the All-American who didn't take our club ribbons from their coops write me and I will send the ribbons on to you. I have four second place ribbons and 5 third place ribbons left that were returned to me from the show.

These ribbons are very nice and I am sure you all would like having them.

At our annual meeting it was approved that we recommend Judges Hackett and Burton to judge the Bronze classes at the World's Poultry Congress. A resolution to that effect has been drafted and will be sent in to W. P. C. officials.

Action was also taken to cancel M. M. Aldridge's (Mason City, Iowa) membership to our club. From date he is not a member of our club.

Members who paid their dues at the All-American are: Minnesota: M. J. Albjerg, Vining; Dave Severson, Battle Lake; Alfred Malmberg, Crookston; Emil Johnson, Kensington; Jno. O. Allen, Radium; Axel Hanson, Minneapolis; Ed Paquin, Oklee; Nathalie Raney, McIntosh; O. O. Krueger, Morris; Ray Melvin, Mankato; Mrs. E. D. Grant, Glyndon; J. W. Buss, Park Rapids (Jamesway Incubator Co.); Geo. Aldous, Sauk Centre (Dr. Salsbury's Laboratories); Al. C. Johnson, Wayzata, North Dakota; Mack Burnett, Cummings; W. G. Ginter, Souris; Frank Ralston, Crystal; Geo. Udeemy, Manvel; (Dakota State Mill); Ray Andrews, Petersburg; O. K. Haugen, Portland; Godfrey Morris, Neche. Mr. and Mrs. Geo. Fowler, Hoberg, Mo.; Mrs. Walter Hammond, Hastings, Mich. Members from Hubbard Milling Co.: Dr. Haney, Thief River Falls, Minn.; Charles Jackson, Alexandria; L. H. Hanson, Grand Forks, N. D.; H. H. Kelly, Mankato, Minn.

Members from Railway Express Co.: John Vandersluis, Minot, N. D.; P. A. Nordhaug, Fargo; J. Fennessay, Minneapolis. J. A. Kelly, Valley City, N. D.; and C. J. Landberg, Minneapolis, of Northrup King & Co.

MRS. JANDA.

North Dakota Turkey Improvement Association

By MRS. A. C. PAYNE, Sec'y. - Towner, N. D.

The shortest but I am sure the coldest month of the year is past so now we can commence our Spring activities. Before another month is gone many of us will be busy with incubators and baby turks again. While at the All-American last month the Scheckler sisters said they already had their first hatch of poult.



I wish I could show you the pretty ribbons we received this month from the International Narragansett Club. These ribbons were given for winnings at our Dec., 1938, State Show but due to an oversight did not get there in time for the show. Mrs. Nelson informs me that this year we can either have ribbons again or a trophy. It will be up to the breeders to decide which they would rather have and let her know in time to order some. Think it over. Maybe we can decide at our June picnic which we would rather have.

This month I have heard from Mrs. Frank Zimmerman, Anamoose, who is looking forward

to another season with her Bronze. She says she attended the Slope Show at Bismarck with an exhibit and made a very good showing. She also said sales were very good. Mrs. S. Birk, Maxbass, writes that they have plenty of snow and cold weather, but her turkeys don't seem to mind it. She says she has her "Bronze Beauties" all mated up and is anxious for warmer weather.

I am in receipt of a letter from Mrs. William Eddie, Northwood, remitting her annual dues and stating this year she will be at our State show with her fine string of Narragansetts. She says she has had a notion several times to quit raising turkeys but each year couldn't give them up so now she has her pens all set and is hoping for some fine results from her matings.

In reviewing legislative procedure I see where House Bill 260, which if enacted will create a North Dakota State Poultry Improvement Board of five members who will cooperate with the State and Federal agencies in their various programs to promote the welfare of the poultry industry.

Our breeders have been in their pens for several weeks now, but do not like this shifting snow as it limits their freedom. However, they do enjoy the sunny south sides of their shelter buildings.

No new members or old paid-up members this month. I am still looking for those letters you folks were going to send me.

MRS. A. C. PAYNE, Sec'y.

NATIONAL BLACK TURKEY CLUB

Mrs. W. T. Hall, President - - Denton, Tex.
W. W. Teelin, Vice-President - Blossvale, N. Y.
Mrs. Walter Hammond - - Hastings, Mich.
Secretary-Treasurer

The seventh World's Poultry Congress, being held at Cleveland, Ohio, July 28 to Aug. 7, 1939, will be the first time the World's Congress has been held in the United States. It may never be held here again in the course of our life time, so make plans to attend. We are planning to hold our first Black club meeting there and I will be glad to hear from you, as to what day you can best attend, so we may make arrangements for a meeting place there. I am in favor of the club as a whole offering something for the Black turkeys winning honors and being exhibited by our members. This could be in form of ribbons, a trophy, or what would you suggest?

I am planning to attend the Congress, but don't think I can exhibit any turkeys. I hope a number of you are planning to show, and already have poult hatched, so as to be able to show young birds. If not, by all means plan to show some yearlings or adults and have your extra special ones in ship-shape condition, so they will show up like a million dollars and walk off with top honors.

Charles W. Wampler, chairman of the turkey exhibit at the Congress, writes that space can be had for an educational booth on turkeys, but no provision has been made to finance this, so he has appealed to the turkey clubs to take up the matter. I will be pleased to hear from members or Black breeders in regard to this. The

WIRE FABRICS
for POULTRY MEN
Parts for Batteries
Low Prices, Free Catalog
BUSSEY PEN PRODUCTS CO.
5151 West 65th Street,
CHICAGO, ILL.

FREEMAN'S BRONZE

Wins Grand Champion at Hutchinson, Kansas State Fair, Tulsa Oklahoma State Fair, American-Royal, Kansas City, Mo., Kansas State Show, Junction City.

Grand Champion Matings: Eggs \$2.50 each, \$25.00 per dozen. Other Special Matings 50c to \$1.00 each. Flock Matings: March and April 25c, May 20c, June 15c.

Poults double egg price.

FREEMAN'S TURKEY FARM

Hamilton, Kansas

SLOAN'S BLUE SLATE TURKEYS

Are the Ideal Market Type

Their complete winnings at the 1938 State Fair of Texas is proof of their size, color and type.

Can furnish eggs from four unrelated pens.

MR. & MRS. J. R. SLOAN, JR.
JERMYN TEXAS

One-Spot Flea Killer
Custom one spot only
Trade Mark Reg.

Kills
Lice
Ants
Fleas
Aphids
Bedbugs
Crab Lice
Potato Bugs
Leaf Hoppers
Cabbage Worms
Mexican Bean Beetles
O.S.C., Elkridge, Md.

GOLD COIN BRONZE TURKEYS

Bred from prize winners of leading shows for years. 35 years select breeding.

EGGS & POULTS

MRS. SAMUEL OWEN
Owen Hill Turkey Farm
SEVILLE OHIO

SWANBERG'S BRONZE

Get our prices on eggs and poult. Our AAA pen matings have 18 and 20-Lb. young hens. Ten blood lines to choose from; trapnesting over 100 hens, besides large utility pens. Our seventh year trapnesting.

MR. & MRS. JOHN F. SWANBERG
Henning, Minnesota

money would have to be donated by breeders as we are just a new club and are not financially able to do much.

Your membership cards will be mailed soon, as they are at the printer's and will be done in a few days. Hope you like them. They have a picture of a young Black hen on them.

We are planning to have Club Bulletins to be mailed from time to time. The first ones will be mailed within the next month, and is now being planned by our president, Mrs. Hall. Please send in your questions, ideas, or anything you may have, so the bulletins may be formed from these. Remember, this is your Club and we want your ideas, your success or failures in methods used in raising Black turkeys, marketing your turkeys, breeding problems, etc.

Mrs. Wilbert Noyes, Zanesville, Ohio, becomes a member and writes—"if our plans materialize, we plan to raise our first Black turkeys this year. To me it will be an entirely new game, and any information will be greatly appreciated, also would like to know who has eggs and poult to sell."

I wish you the best success in your new undertaking and you are wise to choose Black turkeys to start with. You will find Black breeders who have ads in the Turkey Journal to sell eggs and poult and I will mail you a list of the members of our club, also ideas and suggestions on raising Blacks.

Our president writes that they are very busy getting ready for the hatching season, and their turkeys are starting to lay.

Sorry to have disappointed you on Black Club notes last month. I had such a good time at the All-American that I let some of my responsibilities slip. I dare say most any turkey minded person would if they enjoyed the show and meeting so many fine folks as I did at the All-American. So in view of the fact, I am hoping you will forgive me this time and I will endeavor to do my best every month hereafter.

Those who paid dues last month are: Mrs. Irene Nichols, Westoff, Texas; Charles I Gould, Middleton, Mass.; Leland Stone, Becket, Mass.; Willow Hollow Turkey Farm, Waukesha, Wisc.; A. L. Leslie, Shelby, Ind.; Mrs. Dortha Buskirk, Evans Mills, N. Y.; Purina Mills, Grand Rapids, Mich.; Mrs. John Lacost, Gardens, Mich.; Mrs. W. T. Hall, Denton, Texas; C. J. Landberg of Northrup King & Co., Minneapolis, Minn.

Remember your dues, those of you who wish to be charter members. Please send them without me writing each of you. I am making out lists of members and sending them upon request to business firms, hatcheries, etc. Don't forget when you send dues to tell me about your Blacks. Thanks and wish you success with your turkeys and work this spring.

MRS. WALTER HAMMOND.

EGGS EGGS

BOURBON RED TURKEYS

At last All-American we won Best Display, Champion, Best Display, any breed from North Dakota, 3rd Best Display of Show, all breeds, Dressed Division.

Eggs: last half April \$27.00 per 100; first half May \$23.00; last half May \$18.00. Get some of these eggs for quality stock.

CLARENCE MAIRS & SON LISBON
N. DAK.

NATIONAL BOURBON RED CLUB NOTES

CECIL LAUGHMAN - - - President
MRS. H. Y. BUTTON - - Vice President
MRS. EMMA SNYDER - - Sec'y-Treasurer
Perryburg, Ohio

Mr. Arlo Pollock of Pollock Turkey Ranch, Delphos, Ohio, breeders of Mammoth Bronze, White Holland, Bourbon Red, Narragansett, Black, Blue Slate and Wild Turkeys, writes us an interesting article about crossing breeds. He states: "Last year in a special pen we experimented by crossing various breeds with a Bourbon Red tom with the best results obtained in the Bronze breed.

"We found out that the cross would outweigh the Bronze of the same age. The advantage was an earlier maturing bird with a rounder or plumper breast, making it possible to market it at an earlier age with the same characteristics that make the Bourbon Red breed outstanding. We are crossing half of our Bronze hens this year with Bourbon toms.

"We have one customer who buys 20 Bourbon toms each year to cross with Bronze hens. I think the Bourbon Red breeders could push this cross and encourage a few of the Bronze breeders, who raise for market only, to give it a try. I am safe in saying if once these breeders try this cross, they will continue to do so. That has been our experience in the past."

By the way, our club extends best wishes to Mr. and Mrs. Arlo Pollock, who were married Dec. 31.

Mr. S. Ching of Honolulu, Hawaii, is surely interested in our Bourbon Club, and doesn't forget to send news. He paid for his club dues for two years in advance, and also sent in two dollars for his son George's membership in our club for two years. Mr. Ching writes that Hawaii has a population of nearly one million people. Races from all over the world are represented. The U. S. Army and Navy have 20,000 members stationed there.

"We have a wonderful climate—no snow in winter, a little rain, and plenty of sunshine. My sons are interested in raising chickens and turkeys. They operate a hatchery of 10,000 egg capacity. Baby chicks and turkey poult are hatched weekly from eggs imported from California, Oregon and Canada. The eggs are shipped by railway express to the coast. It takes 6 days from California to Hawaii on fast Matson boats."

Mr. Cecil Laughman reports terrible weather in New York. One storm after another has piled snow very high. The thermometer has registered from 10 to 20 degrees below zero at times. In spite of these adverse weather conditions his birds are laying very well.

TANNER'S DAKOTA BRONZE

Won at 1938 Northern States Show:
1-4 Young Tom; 5th Adult Tom; 2nd Yearling Hen; 3rd Adult Hen, in hot competition.

Booking Egg Orders from my special matings. A. P. A. Banded and Blood Tested.

HOWARD TANNER
Gettysburg South Dakota

For next month's issue will each member of the Club act as a committee of one to offer suggestions for the World's Poultry Congress? If you wish your club to be represented, you must do your part in helping to plan for it. And please drop your secretary a few notes—if only a few lines about your interests. The readers want to read news items about every one of the members, so send yours not later than March 15th.



Mrs. Anna Button writes: "Winter set in with a "bang" but the turkeys seemed to enjoy it. Turkeys are very scarce through this section. Several sold what few they had on the Thanksgiving market. Will be very few birds to supply the demand at Christmas. Bourbon Reds seem to be getting more popular around here. Our city salesman drove 100 miles to get Bourbons for himself and his friends. He thought my price higher than he expected to pay. I told him that he could get other breeds for less, but he said he didn't want anything but a Bourbon, as it was the best meat bird.

"Orders are coming in nicely for breeders and eggs. Shipped six toms to one farm last week. Have shipped to this same customer for past ten years. I am willing to do all I can to help promote Bourbons at World's Poultry Congress."

Thank you, Mrs. Button, and I hope others will offer suggestions for World's Poultry Congress.



Sadie Caldwell writes: "Having won Champion Bourbon with my adult tom at the recent American Royal, I am delighted to thank our Bourbon Red Turkey Club for the lovely pieces of Chinaware which this club awarded to that high winning. I am greatly thrilled to have made such a placing, and you may all be sure I highly value the prize and shall be delighted to serve any of you from it who may happen to pass by this way sometime in the near future.

"We didn't have as many Bourbons there this year as last, I am sorry to say, but some very high grade ones in almost every class." (Thanks for the invitation, Miss Caldwell, and I am sure many of us Bourbon breeders would accept the invitation if we could.)



Lydia and Gladys Dye send in the following: "Have thought for some time we would send in our Club dues, but have been so busy with our work. Did not put any of our birds on the general market this past season. Dressed out a few for special customers locally. All the rest went as breeders. One customer in North Dakota bought eggs in 1938 of us and showed the young stock at their State show, winning 1st and 2nd place, also breed champion. Times have been a little better here, as we raised some grain, but it did not mature well enough for turkey feed. Will use it for hogs and cows. We have had very little prospects for 1939 wheat crop as it is too dry and too cold."



Mr. Laughman tells us that he has some very fine Narragansetts this year, and that he would like to have shown at the All-American, but he thought the distance too far. We sincerely trust that he will be with us at a show in the near future. Mr. Theo. Venski, of Garfield, Minn., renewed his membership this past month. (Thank you, Mr. Venski.) The members who paid up their dues at the show were: Mrs. A. Swenson, Gilby, N. Dak.; Mrs. Eric Norrie, Crookston, Minn.; Scheckler sisters, C. S. Jackson, C. J. Landberg, L. C. Hanson.

MRS. EMMA SNYDER.

**SAVE
ON FEEDS**



**MIX YOUR OWN WITH
BROWER'S FEED
MIXER**

New 700 lb. WHIRLWIND — fast and thorough. Savings soon pay for it. Readily built, cheap to operate. Complete, less motor, \$110.

EASY PAYMENTS

Write for complete details. Also, 1000 and 2000 lb. sizes.

BROWER MFG. CO., BOX 2420, QUINCY, ILL.

SILVER NARRAGANSETTS EBONY BLACKS

Have won Champion Black at 1935-36-37 All-American Shows. Can furnish high grade breeding birds or exhibition stock.

A. P. A. INSPECTED.
Correspondence Invited.

OAKDALE FARM

Mr. & Mrs. Ole Nelson, Kensington, Minn.

FINE TYPE?

Yes... but fine production along with it. That's what we all want.

And that's just what we offer in our P H L BRONZE Turkeys. Write for particulars about breeding stock, hatching eggs and poult from this pedigreed stock, beginning with January.

BROADWAY TURKEY FARM
Mr. & Mrs. Jacob Mather—Yakima, Wash.

PRICE'S WHITE HOLLANDS

Offer Eggs and Poult from a Special Mating Pen of my BEST in meat type and exhibition qualities combined.

EGGS \$2.00 POULTS \$3.00

MRS. HOMER PRICE
White Holland Breeder Newark, Ohio

"COPPERGLOW" BRONZE

Won at 1938 National Western Poultry Show, Denver: 2nd Yearling Tom, 3-4 Young Tom, 1st Adult Hen; 1st Young Hen.

Offering young stock of the kind that has given satisfaction from Maryland to California. Reasonable.

MRS. D. C. FULLER
FIRST VIEW, COLORADO

— CLARA FERO —

BOURBON RED AND NARRAGANSETT
World Champion Bourbon Reds backed by
24 years of experience in breeding.

STOCK FOR SALE

Clover Valley Turkey Farm
WHITEWATER, WISCONSIN

Central States Show

This show was held January 4th to 8th, 1939. During the show weather conditions were ideal and a very conservative estimate of the attendance was ten to twelve thousand.

Five exhibitors from three states entered turkeys. The two out-of-state exhibitors, W. E. McCauley, who entered Narragansetts, and John F. Ward, who entered Bronze, were here during the entire show. They were popular with the exhibitors and others connected with the show.

Everyone was favorably impressed with the extension activities, 4-H club exhibits and Henry County Winter Fair, which were held in connection with the Poultry Show.

On Thursday and Saturday nights entertainments were held. Purdue's National Championship Glee Club was headlined the first night and Jimmy Trimble, one of the country's leading sleight-of-hand performers, headed a variety show the second. Both shows drew crowds of 700.

The turkeys were judged by W. W. Zike, of Morristown, Ind. All of the exhibitors liked the care Zike gave in considering the placings of the birds. Mr. McCauley had no competition but his entry was highly praised by the judge. He also was sweepstakes display winner of the show.

Judge Zike postponed a trip to Florida ten days and the show management appreciated it very much.

EXHIBITORS

Bronze: John F. Ward, Delaware, Ohio; Mr. and Mrs. Frank LaBoyteaux, New Castle, Ind.; Perry Turkey Farm, Straughn, Ind.; Clayton Stewart, New Castle, Ind.

Narragansett: Venus Turkey Farms, Cynthiana, Ky.

AWARDS

Bronze

Adult Toms (2): Perry Turkey Farm 1st, John F. Ward 2nd.

Adult Hens (2): Perry Turkey Farm 1st, John F. Ward 2nd.

Yearling Toms (2): Perry Turkey Farm 1-2.

Yearling Hens (1): Perry Turkey Farm 1st.

Young Toms (10): Perry Turkey Farm 1-3-4, John F. Ward 2-5.

Young Hens (9): Perry Turkey Farm 1-3-4, Frank LaBoyteaux 2nd, John F. Ward 5th.

This was an official All-American Turkey meet for the North Central States.

Narragansett

Adult Tom 1, Adult Hens 3, Yearling Tom 1, Yearling Hens 3, Young Toms 6, Young Hens 5. All awards to Venus Turkey Farm, Cynthiana, Ky.

Champion Turkey: Bronze Adult Tom — Perry Turkey Farm.

Best Display: Venus Turkey Farm.

BRYANT'S BIRDS WIN

I sent some Bronze turkeys to the Orland Glenn County Fair, one of the largest turkey producing sections of California, and won first on all entries and Grand Champion Tom, all breeds competing—also furnished the Grand Champion Bronze tom for the Los Angeles Mid Winter show.

The American Turkey Journal is a great asset to the turkey industry as it gives a great

Won Grand Champion Dressed at All-American



Mr. and Mrs. John O. Allen, Radium, Minn., and their Grand Champion Dressed Turkey, a 16 Lb. Young Bronze Hen. This is the fourth time the Allens have won this high honor in the Dressed Division. They presented one of their prize-winning birds to Everett Mitchell, NBC announcer.

deal of valuable information to the turkey growers.

Wish you a very successful season.

P. A. BRYANT, Stockton, Calif.

CHARCOAL IN A FINE TONIC

In the daily life of every turkey, chick, etc., there is need of a tonic—a tonic that will build up resistance to disease, keep the digestive tract clear and functioning smoothly, improve appetite, and in general, bring forth highly satisfactory results that the raiser of fowls and animals desires. To this end Wood Charcoal is recommended.

The dictionary says *tonic* is a medicine capable of restoring the normal tones of organs from a condition of debility. Wood Charcoal does this and more. Aside from restoring good health, Wood Charcoal, if fed daily, will prevent numerous illnesses. Wood Charcoal does its work quietly without causing any disturbance to the system.

For further information on Wood Charcoal and how it acts, write the Wood Charcoal Research Bureau, Box 389, Jacksonville, Florida, for their booklet. It is free for the asking.

Missouri Exhibitors Praise The All-American

We are glad our trip into North Dakota helped us establish in our own minds the close relationship between the American Turkey Journal, its staff, and the All-American Turkey Show.

The show reflected a lot of forethought and effort on your part, and, after seeing you on the run (almost) from morning until night, I am sure a great part of the success of the show is due to your efforts.

We did enjoy the show a lot, and are so glad we made the trip. We are naturally proud of what winnings our birds made but that is nothing compared to the friendliness and hospitality shown us by the northern turkey folks. We certainly thank you and everybody else that made our stay in Grand Forks so enjoyable.

We also wish to thank you for the candlesticks, received yesterday, contributed by your office for the show just closed. As yet, we do not know for just what the various trophies we received were given, but we will know soon, and anyway—we're mighty proud of everything.

MR. AND MRS. GEORGE FOWLER
Hoberg, Missouri

GRANT'S WINNING BRONZE

Superfine for meat type. Have great show winning records. This year finer than ever. Health and vigor unsurpassed. A grand lot of A.P.A. Inspected and Banded Toms and Hens at low prices. Come and see them.

MRS. WILHELMINE GRANT
Glyndon, Minn.

VALLEY VIEW BRONZE

In this ideal Ozarks climate, our turkeys have been bred for years for best meat qualities and standard color. A. P. A. Inspected and banded. Placed twelve birds at 1939 All-American, five at American Royal and ten at Texas State Fair, in strong competition. Can supply eggs from special matings at reasonable prices.

Mr. & Mrs. Geo. C. Fowler, Hoberg, Mo.

PAYNE'S NARRAGANSETTS

win Master Breeder Award, Reserve Grand Champion, Breed Champion and 6 First Placings at the 1939 All-American.

Let us help you improve your flock with Breeders or Eggs.

Mr. and Mrs. Albert Payne
Towner, North Dakota

MAAG'S FAMOUS

Quick Maturing Bourbon Reds
EGGS - POULTS - BREEDERS
in season

Thanks for all orders.
Demand exceeds the supply.
SUNNYSLOPE TURKEY FARM
Savannah, Mo.

PRINTING for the TURKEY GROWER

Our printing department can furnish you with any requirement in printed stationery, envelopes, mating lists, catalogs, etc. All done in a high class quality manner that will reflect prestige on your business. Free use of our large file of turkey plates.

PRICES	250	500	1000
Letter Heads, 8½x11	\$4.50	\$ 5.75	\$ 8.00
No. 10 Envelopes...	3.00	4.25	6.75
Mating Lists, 4 page		14.00	16.75
Mating Lists, 6 page		18.25	21.25
Mating Lists, 8 page		22.75	26.75
Business Cards	2.95	3.55	4.55

Prices gladly quoted on any other items you may be interested in.

PAGE PRINTING COMPANY
GRAND FORKS, NORTH DAKOTA
Printers of
THE AMERICAN TURKEY JOURNAL

THE AMERICAN TURKEY JOURNAL brings you authentic news of turkeydom in all its branches. A year's subscription means that every month invaluable information comes to your door at a cost of but 50c, surely a moderate price. Send in your renewal promptly when due, and thus assure that you will not miss a single issue.

CLASSIFIED ADVERTISEMENTS

RATES: 4c per word per issue. 6 consecutive insertions 20c per word. 12 consecutive insertions 36c per word. Minimum ad accepted \$1.00. Initials count as words. Due to the small amounts involved we cannot open accounts for classified advertising. Closing date 20th of the month.

SEND ALL CLASSIFIED ADVERTISING COPY TO THE
AMERICAN TURKEY JOURNAL

105 South 3rd Street

GRAND FORKS, N. DAK.

BLACK

BLACK SPANISH TURKEY POULTS: FINE livability, faster maturity, highest market prices. Our Black Spanish Turkeys were selected for holiday dinners on the Steamship Normandy. For price lists and information, write Iowa Master Breeders, Inc., Dept. 115, Onawa, Iowa.

PROUGH'S BLACK TURKEYS — BRED FOR excellent, compact, market type. Broad breast, short legs and fast maturity. Eggs and pouls. Also toms.—Elza Prough, Yarrow, Missouri.

BOURBON RED

PENNSYLVANIA CHAMPION BOURBON Reds. Four years championship at Pennsylvania Farm Show. All breeders blood-tested. Mammoth Bronze of the broad breasted Northwest strain. Breeders, pouls and eggs for sale. Wila Turkey Ranch, L. H. Fosseman, Wila, Pa.

BRONZE

MOORE'S CHAMPION GOLDBANK BRONZE. 26 years of scientific breeding. Show birds, breeding stock of highest quality, rich coloring, fine type, penciling, snow white edging. Toms, eggs from Special Matings—reasonable — Mrs. T. J. Moore, California, Missouri.

HATCHING EGGS FROM SHORT LEGGED, well marked, early maturing Bronze Turkeys. Two Grand Champions 1938 from our flock. — P. A. Bryant, Rt. 4, Box 1008, Stockton, Calif.

MAMMOTH BRONZE POULTS — MEAT TYPE, fast maturing breeding. Order early. — Swea City Hatchery, Swea City, Iowa.

KUPETZ-COOPER STRAIN, OREGON Bronze turkeys. The broad breasted, heavy meated, quick maturing kind. Young toms weighed up to 30 lbs., young hens up to 20 lbs. at six months. Eggs and Pouls in season, direct from this stock. — Trask Turkey Farm, Black River Falls, Wis.

MAMMOTH BRONZE TURKEY POULTS from early maturing stock, book early. — Hackert Turkey Farm & Hatchery, Leighton, Iowa.

BIG TYPE HEAVY MEATED BRONZE. Now booking orders for eggs. — Miles Phillips, Mt. Vernon, Mo.

GOLDBANK BRONZE, 26 YEARS BREEDING Bird Brother Champion strain direct. 300 big boned, fine type, rich colored birds; unrelated pens. Eggs. Reasonable prices.—Delora Moore, Bunceton, Missouri.

FINEST BABY BEEF BRONZE and BLACKS. Also Reds, Whites, Narragansetts. Blood-tested, wormed, vaccinated. Toms \$7.50; hens \$5.50. Eggs and pouls in season. Also 50 varietal chicks. Beautiful catalog free. — Berry's Farm, Route 11, Clarinda, Iowa.

SUNSHINE MAMMOTH BRONZE POULTS, from blood tested, short legged, heavy breasted, fast maturing birds.—Sunshine Turkey Hatchery, Mapleton, Minn. L. W. Kunz.

CHAMPION BRONZE TURKEYS—New York City, Ohio State Fair. Best display Pennsylvania Farm Show. Breeders, eggs, pouls. — Kuns Turkey Farm, Payne, Ohio.

REIMAN STRAIN BRONZE SHOW TURKEYS, stocky type. Utility toms \$8. Booking eggs. Barrett Turkey Farm, Springfield, Missouri.

NARRAGANSETT

YOUR REAL OPPORTUNITY TO BUY Pouls from breeding stock tested for PROFIT, and then selected. We market our entire flocks to the choice markets and individual trade, so every breeder has a record of Early Maturity, Excellent Meat Spread, and Family History of Vigor. All of our hatching is done in still air machines. World's Finest Narragansetts, and Choice White Hollands. — Hawkeye Turkey Farm, Kenosha, Wisconsin.

NARRAGANSETTS. A FINE LOT OF TOMS sired by winners of the leading shows. Grand Champion dressed at 1938 Northern States Show. Eggs in season. — Jim Martinson, Kensington, Minnesota.

NARRAGANSETT BREEDING STOCK. Winners wherever shown. Booking orders for eggs from special pens and flocks. Large or small order. — B. Phifer, Empire, California.

SILVER SHEEN LARGE NARRAGANSETT and White Hollands; toms and hens. April hatched. High class winners in largest shows. Satisfaction guaranteed. — Mrs. A. Swenson, Gilby, North Dakota.

AVONDALE FARM NARRAGANSETTS. A.P.A. Inspected. All-American and Northern States winners. Write for prices.—Mrs. Wm. Eddle, Northwood, N. Dak.

BLUE SLATE

STOCK, EGGS AND POULTS FOR SALE. No finer stock, pouls or eggs available. Place your order early.—Mrs. Chloe Wlingert, Route 3, Bucyrus, Ohio.

WHITE HOLLAND

DOMES' WHITE HOLLAND TURKEY FARM can quote you at any time on your needs. World's best market and exhibition flock. Write.—Henry W. Domes, Rickreall, Oregon.

SEVERAL VARIETIES

BRONZE, WHITE HOLLAND POULTS, Pekin Ducklings, Baby Chicks, from carefully culled and bloodtested flocks. Big discount on early orders. Write today for free catalog and price list.—Wilcox Hatchery, Maquoketa, Iowa.

BABY BEEF BRONZE POULTS AND EGGS— also Narragansett, White Holland and Bourbon Reds. Write for prices. — Illinois Turkey Farm, Hillsboro, Illinois.

BREEDING STOCK

WILD TURKEYS. 40 BREEDING HENS—20 toms—all from Virginia-bred hens and N. Dak. tom. Beautifully marked with chocolate brown tips. Very hardy.—Della Garner, Cottonwood, South Dakota.

POULTS AND EGGS

HIGHLAND BRONZE POULTS—Blood-Tested, blocky type, pure Bronze breeders. 20 years experience breeding and selecting. Prices reasonable. — Wells Turkey Farm and Hatchery, Princeton, Missouri.

HIGHEST QUALITY EGGS AND POULTS from large, broad-breasted, early maturing Bronze. Breeder blood-tested. Also English Bronze.—Henneke Turkey Ranch, Owensville, Mo.

5000 BRONZE POULTS AVAILABLE EACH week through April and May—a market type that will please the most exacting. — Perrin Turkey Farm, Chariton, Iowa.

POULTS, GOSLINGS, DUCKLINGS, CHICKS. Sexed, unsexed.—Clinton Hatchery, Clinton, Missouri.

MAMMOTH BRONZE EGGS FROM 300 BLOOD tested, approved hens. — Mrs. W. F. Wolfe, LaCygne, Kansas.

REMEDIES AND SUPPLIES

TURKEY SADDLE NEWS—EDWARD Simonson, Mystic, Conn., orders 150 more, saying: "Your saddles wonderful." Humane, efficient, durable. Thousands used. "Can't-Slip" \$2.00 Dozen—\$15.00 - 100. "Sure-Grip" \$1.75 Dozen—\$13.00 - 100. Sample 25c. Order Now. King Kohl "Nu-Zo" turkey remedies positively produce perfect poult to market turkeys. Ask him. — King Kohl, Brooklyn Station, Cleveland, Ohio.

ELECTRIFY WITH MONEY-SAVING LYON Equipment. Write today for free copy of latest electric poultry supply catalog. — Lyon Rural Electric Co., Dept. TJ, San Diego, California.

EARLIER EGGS, WITH GOOD FERTILITY, results from use of Ewert's "Fowlaid," say Turkey Breeders. Helps turkeys digest and assimilate feeds properly. Pound and a half trial package \$1.00 postpaid. Information free. L. J. Ewert, Nutritional Expert, 4253-TA Melrose St., Chicago.

BLACKHEAD: 101 POULTRY REMEDY takes risk out of turkey raising. Successfully used for blackhead since 1935. Write for list of satisfied customers, also prices. — S. A. Holmes, Storm Lake, Iowa.



EVERY TURKEY GROWER NEEDS

THE NEW STANDARD OF PERFECTION
as revised by the 1938 Revision Committee

No turkey breeder or judge can hope to cope with the many changes in the official requirements for shape and color of turkeys without this newest revised edition of The Standard of Perfection.

Published by the American Poultry Association, this book is the only recognized authority on what constitutes standard characteristics in the various breeds of turkeys. Followed by all judges and all successful breeders.

Hundreds of illustrations and color plates of Perfect Specimens, Defective Sections, Feathers, Etc.

Study this book and know the qualities and defects of your turkeys. Learn what your flock needs to bring it to the highest possible perfection.

PRICE: Cloth bound \$2.50 per copy, postpaid. Flexible cover binding \$3.50 postpaid. Send your order with remittance to

AMERICAN TURKEY JOURNAL, Grand Forks, N. Dak.

BOOKS

We Recommend

TURKEYS

By A. C. Smith, Professor of Poultry Husbandry, University of Minnesota, College of Agriculture.

A book filled with the results of years of experience and experimentation. All phases of turkey raising fully discussed. No theories, but cold facts from start to finish. Complete, authoritative, practical.

Per Copy 50c



TURKEY PRODUCTION

By L. E. Cline, Associate Agriculturist, U. S. Department of Agriculture.

A complete text on breeding, feeding, handling, marketing, disease control. The result of years of study and practical application and experiment. Written for the practical turkey raiser, the book contains 29 chapters, 450 pages and ninety illustrations. Size 6 x 9 inches, cloth bound.

Per Copy \$3.50



BEST METHODS OF FEEDING

Feeding secrets needed by every poultry grower for maximum profits. Applies to fowls, chicks, turkeys, ducks and geese. Will repay its cost many times over. Size 6 x 9, paper bound.

Per Copy 50c

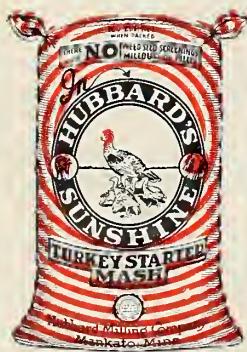


Any of the above books sent postpaid upon receipt of your order, accompanied by remittance. Address to

AMERICAN TURKEY JOURNAL
Grand Forks, N. Dak.



Their Future Is In Your Hands!



HUBBARD'S SUNSHINE Turkey Starter

Makes poult easier to raise, reduces mortality by building resistance to disease . . . contains 24 ingredients . . . is absolutely uniform in its proportions . . . contains correct amounts of animal and vegetable proteins, vitamins, and minerals.

The feed you use now determines the profits you will realize in the fall. The secret of success with turkeys is feeding THE HUBBARD SUNSHINE WAY from start to finish. This program can be accepted with complete confidence by every turkey raiser. All experimenting has been done, every ingredient necessary is included in the well balanced rations. The success of thousands of turkey raisers is your assurance of the results to be expected.

Give your poult the right start. Feed them HUBBARD'S SUNSHINE TURKEY STARTER or your dealer's own brand of Turkey Starter made THE HUBBARD SUNSHINE WAY. You'll have healthier, huskier poult that have the resistance to overcome the diseases so common to turkeys. They'll grow faster and mature earlier at a lower feed cost.

WRITE TODAY—we'll send you a copy of our latest folder on turkey raising and the name of your nearest HUBBARD SUNSHINE Dealer.

HUBBARD MILLING COMPANY

MANKATO, Dept. C-39
MINNESOTA

EASTERN PLANT
410 11th St., Ambridge, Pa.